

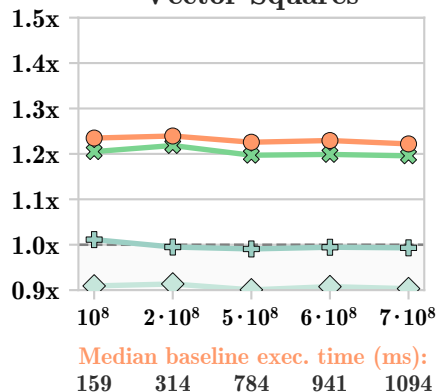
# Parallel scheduler speedup over serial scheduler

Block size:

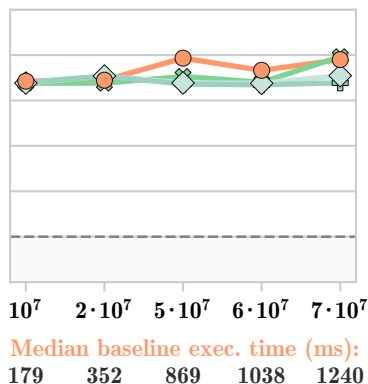
2D=8x8, 3D=4x4x4

○ 1D=32    ✕ 1D=128    ◇ 1D=256    + 1D=1024

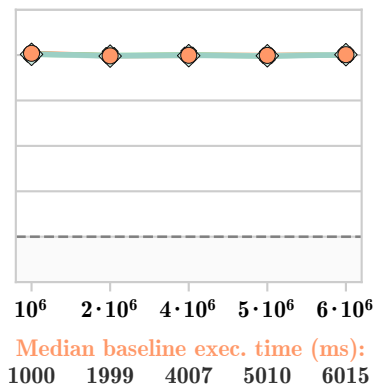
## Vector Squares



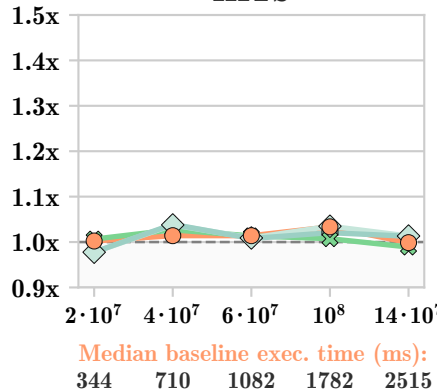
## B&S



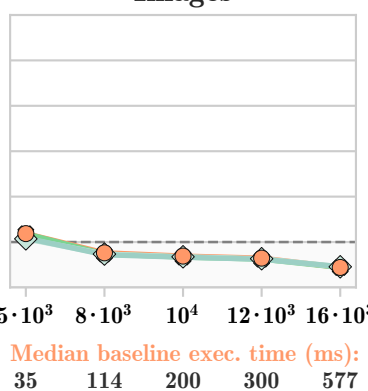
## ML Ensemble



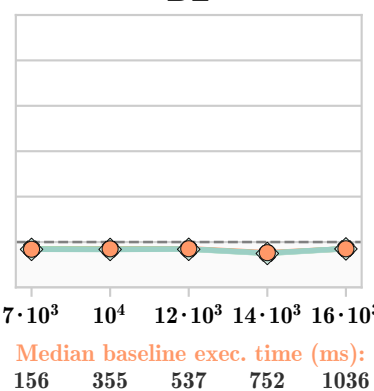
## HITS



## Images



## DL



Input number of elements